

	Type	Hits	Search Text	DBs
1	BRS	19	(cistron?) and polyhedrin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
2	BRS	0	(cistron?) and baculovir?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
3	BRS	0	(cistron?) and baculovirus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
4	BRS	66	(cistron?) and baculovirus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
5	BRS	1	(cistron?) and baculovirus and labial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
6	BRS	33372	labial IRES	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
7	BRS	18	labial and IRES	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
8	BRS	1	(homeobox adj A1) and IRES	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

	Time Stamp	Comments	Error Definition	Errors	Ref #
1	2004/12/13 17:27				S1
2	2004/12/13 17:27				S2
3	2004/12/13 17:27				S3
4	2004/12/13 17:41				S4
5	2004/12/13 17:30				S5
6	2004/12/13 17:41				S6
7	2004/12/13 17:49				S7
8	2004/12/13 17:52				S8

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ENTER ANSWER NUMBER OR RANGE (1):1-14  
ENTER DISPLAY FORMAT (FILEDEFAULT):ibib

L5 ANSWER 1 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 2004:535246 CAPLUS  
DOCUMENT NUMBER: 141:237598  
TITLE: The Rhopalosiphum padi virus 5' internal ribosome entry site is functional in Spodoptera frugiperda 21 cells and in their cell-free lysates: Implications for the **baculovirus** expression system  
AUTHOR(S): Royall, Elizabeth; Woolaway, Kathryn E.; Schacherl, Jens; Kubick, Stefan; Belsham, Graham J.; Roberts, Lisa O.  
CORPORATE SOURCE: School of Biomedical and Molecular Sciences, University of Surrey, Guildford, GU2 7XH, UK  
SOURCE: Journal of General Virology (2004), 85(6), 1565-1569  
CODEN: JGVIAI; ISSN: 0022-1317  
PUBLISHER: Society for General Microbiology  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 2004:355097 CAPLUS  
DOCUMENT NUMBER: 140:368655  
TITLE: Di- and tri-**cistronic** viral expression vectors for genes for interleukin 12 and its costimulatory proteins and their use in therapy  
INVENTOR(S): Waehler, Reinhard; Schnieders, Frank  
PATENT ASSIGNEE(S): Universitaetsklinikum Hamburg-Eppendorf, Germany  
SOURCE: PCT Int. Appl., 129 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: German  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004035799	A2	20040429	WO 2003-EP11252	20031010
WO 2004035799	A3	20040610		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
DE 10248141	A1	20040902	DE 2002-10248141	20021011
PRIORITY APPLN. INFO.:			DE 2002-10248141	A 20021011

L5 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 2003:610643 CAPLUS  
DOCUMENT NUMBER: 139:160800  
TITLE: Viral vector  
INVENTOR(S): Radcliffe, Philippa; Miskin, James E.; Wilkes, Fraser J.; Mitrophanous, Kyriacos A.  
PATENT ASSIGNEE(S): Oxford Biomedica (UK) Limited, UK  
SOURCE: PCT Int. Appl., 193 pp.

DOCUMENT TYPE: CODEN: PIXXD2  
LANGUAGE: Patent  
FAMILY ACC. NUM. COUNT: English 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003064665	A2	20030807	WO 2003-GB418	20030203
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			GB 2002-2403	A 20020201
			GB 2002-12768	A 20020531

L5 ANSWER 4 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:220805 CAPLUS

DOCUMENT NUMBER: 136:242947

TITLE: Internal ribosome entry sites (**IRES**) of errantiviruses and uses in cap-independent mRNA translation

INVENTOR(S): Meignin, Carine; Vauray, Chantal

PATENT ASSIGNEE(S): Institut National de la Sante et de la Recherche Medicale (INSERM), Fr.

SOURCE: PCT Int. Appl., 36 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002022839	A2	20020321	WO 2001-IB2084	20010917
WO 2002022839	A3	20020516		
W: AU, CA, JP, NZ, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
AU 2002015499	A5	20020326	AU 2002-15499	20010917
PRIORITY APPLN. INFO.:			EP 2000-402553	A 20000915
			WO 2001-IB2084	W 20010917

L5 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:870953 CAPLUS

DOCUMENT NUMBER: 136:366218

TITLE: The **Baculovirus** Transcriptional Transactivator ie0 Produces Multiple Products by Internal Initiation of Translation

AUTHOR(S): Theilmann, David A.; Willis, Leslie G.; Bosch, Berend-Jan; Forsythe, Ian J.; Li, Qianjun

CORPORATE SOURCE: Pacific Agri-Food Research Centre, Agriculture and Agri-Food Canada, Summerland, BC, V0H 1Z0, Can.

SOURCE: Virology (2001), 290(2), 211-223

CODEN: VIRLAX; ISSN: 0042-6822

PUBLISHER: Academic Press

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 2001:211597 CAPLUS  
DOCUMENT NUMBER: 135:285482  
TITLE: Core protein-coding sequence, but not core protein, modulates the efficiency of Cap-independent translation directed by the internal ribosome entry site of hepatitis C virus  
AUTHOR(S): Wang, Ting-Hsien; Rijnbrand, Rene C. A.; Lemon, Stanley M.  
CORPORATE SOURCE: Department of Microbiology and Immunology, The University of North Carolina at Chapel Hill, Chapel Hill, NC, 27599-7290, USA  
SOURCE: Journal of Virology (2000), 74(23), 11347-11358  
CODEN: JOVIAM; ISSN: 0022-538X  
PUBLISHER: American Society for Microbiology  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 1999:651838 CAPLUS  
DOCUMENT NUMBER: 131:285514  
TITLE: The use of **bicistronic** transfer vectors for the **baculovirus** expression system  
AUTHOR(S): Finkelstein, Yiftach; Faktor, Ouriel; Elroy-Stein, Orna; Levi, Ben-Zion  
CORPORATE SOURCE: Department of Food Engineering and Biotechnology, Technion, Haifa, 32000, Israel  
SOURCE: Journal of Biotechnology (1999), 75(1), 33-44  
CODEN: JBITD4; ISSN: 0168-1656  
PUBLISHER: Elsevier Science Ireland Ltd.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 1998:728588 CAPLUS  
DOCUMENT NUMBER: 130:1195  
TITLE: Novel internal ribosome entry site of type C retrovirus and plasmids and viral vectors containing same  
INVENTOR(S): Lopez Lastra, Marcelo; Gabus-Darlix, Caroline; Darlix, Jean-Luc  
PATENT ASSIGNEE(S): Institut National de la Sante et de la Recherche Medicale (INSERM), Fr.  
SOURCE: PCT Int. Appl., 54 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: French  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9849334	A1	19981105	WO 1998-FR849	19980428
W: AU, CA, JP, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
FR 2762615	A1	19981030	FR 1997-5203	19970428

FR 2762615	B1	19990716		
CA 2258490	AA	19981105	CA 1998-2258490	19980428
AU 9875365	A1	19981124	AU 1998-75365	19980428
AU 749250	B2	20020620		
EP 918875	A1	19990602	EP 1998-922883	19980428
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2001500021	T2	20010109	JP 1998-546672	19980428
US 6783977	B1	20040831	US 1999-214124	19990317
PRIORITY APPLN. INFO.:			FR 1997-5203	A 19970428
			WO 1998-FR849	W 19980428
REFERENCE COUNT:	7	THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L5 ANSWER 9 OF 14 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

ACCESSION NUMBER: 1993:365314 BIOSIS

DOCUMENT NUMBER: PREV199396050989

TITLE: A single nucleotide substitution in the internal ribosome entry site of foot-and-mouth disease virus leads to enhanced cap-independent translation in vivo.

AUTHOR(S): Martinez-Salas, Encarnacion; Saiz, Juan-Carlos; Davila, Mercedes; Belsham, Graham J.; Domingo, Esteban [Reprint author]

CORPORATE SOURCE: Centro de Biologia Molecular Severo Ochoa, Consejo Superior de Investigaciones Cientificas, Universidad Autonoma de Madrid, Cantoblanco, 28049 Madrid, Spain

SOURCE: Journal of Virology, (1993) Vol. 67, No. 7, pp. 3748-3755. CODEN: JOVIAM. ISSN: 0022-538X.

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 6 Aug 1993  
Last Updated on STN: 6 Aug 1993

L5 ANSWER 10 OF 14 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on STN

ACCESSION NUMBER: 2004:224351 SCISEARCH

THE GENUINE ARTICLE: 776KP

TITLE: Translation of cellular inhibitor of apoptosis protein 1 (c-IAP1) mRNA is IRES mediated and regulated during cell stress

AUTHOR: Van Eden M E; Byrd M P; Sherrill K W; Lloyd R E (Reprint)

CORPORATE SOURCE: Baylor Coll Med, Dept Mol Virol & Microbiol, 1 Baylor Plaza, Room 860E, Houston, TX 77030 USA (Reprint); Baylor Coll Med, Dept Mol Virol & Microbiol, Houston, TX 77030 USA

COUNTRY OF AUTHOR: USA

SOURCE: RNA-A PUBLICATION OF THE RNA SOCIETY, (MAR 2004) Vol. 10, No. 3, pp. 469-481.  
Publisher: COLD SPRING HARBOR LAB PRESS, PUBLICATIONS DEPT 500 SUNNYSIDE BLVD, WOODBURY, NY 11797-2924 USA.  
ISSN: 1355-8382.

DOCUMENT TYPE: Article; Journal

LANGUAGE: English

REFERENCE COUNT: 59

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 11 OF 14 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation. on STN

ACCESSION NUMBER: 2003:158994 SCISEARCH

THE GENUINE ARTICLE: 642YF

TITLE: In vivo activity of Rhopalosiphum padi virus internal ribosome entry sites

AUTHOR: Domier L L (Reprint); McCoppin N K

CORPORATE SOURCE: Univ Illinois, USDA ARS, 1102 S Goodwin Ave, Urbana, IL  
61801 USA (Reprint); Univ Illinois, USDA ARS, Urbana, IL  
61801 USA

COUNTRY OF AUTHOR: USA

SOURCE: JOURNAL OF GENERAL VIROLOGY, (FEB 2003) Vol. 84, Part 2,  
pp. 415-419.  
Publisher: SOC GENERAL MICROBIOLOGY, MARLBOROUGH HOUSE,  
BASINGSTOKE RD, SPENCERS WOODS, READING RG7 1AG, BERKS,  
ENGLAND.  
ISSN: 0022-1317.

DOCUMENT TYPE: Article; Journal

LANGUAGE: English

REFERENCE COUNT: 18

\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L5 ANSWER 12 OF 14 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.  
on STN

ACCESSION NUMBER: 1999292062 EMBASE

TITLE: The use of bi-cistronic transfer vectors for the  
**baculovirus** expression system.

AUTHOR: Finkelstein Y.; Faktor O.; Elroy-Stein O.; Levi B.-Z.

CORPORATE SOURCE: B.-Z. Levi, Department Food Engineering, Technion, Haifa  
32000, Israel. fobenzi@tx.technion.ac.il

SOURCE: Journal of Biotechnology, (1999) 74/1 (33-44).  
Refs: 25  
ISSN: 0168-1656 CODEN: JBITD4

PUBLISHER IDENT.: S 0168-1656(99)00131-5

COUNTRY: Netherlands

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 004 Microbiology

LANGUAGE: English

SUMMARY LANGUAGE: English

L5 ANSWER 13 OF 14 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
Learning Company; All Rights Reserved on STN

ACCESSION NUMBER: 2004:21471 DISSABS Order Number: AAI3096686

TITLE: RNA interference in uninfected and **baculovirus**  
infected lepidopteran cells

AUTHOR: Zaki, Tamer Ibrahim [Ph.D.]; Maruniak, James E. [advisor]

CORPORATE SOURCE: University of Florida (0070)

SOURCE: Dissertation Abstracts International, (2003) Vol. 64, No.  
7B, p. 3115. Order No.: AAI3096686. 130 pages.

DOCUMENT TYPE: Dissertation

FILE SEGMENT: DAI

LANGUAGE: English

ENTRY DATE: Entered STN: 20040401  
Last Updated on STN: 20040401

L5 ANSWER 14 OF 14 DISSABS COPYRIGHT (C) 2004 ProQuest Information and  
Learning Company; All Rights Reserved on STN

ACCESSION NUMBER: 2002:32471 DISSABS Order Number: AAI3031927

TITLE: Modulation of hepatitis C virus internal ribosome entry  
site-mediated translation by RNA sequence encoding the  
viral core protein

AUTHOR: Wang, Ting-Hsien [Ph.D.]; Lemon, Stanley M. [adviser]

CORPORATE SOURCE: The University of North Carolina at Chapel Hill (0153)

SOURCE: Dissertation Abstracts International, (2001) Vol. 62, No.  
11B, p. 4935. Order No.: AAI3031927. 114 pages.  
ISBN: 0-493-44640-0.

DOCUMENT TYPE: Dissertation

FILE SEGMENT: DAI

LANGUAGE: English

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12 FILE CABA  
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L4 0 S L3 AND LABIAL  
L5 14 S L3 AND ((IRES) OR (INTERNAL (W) RIBOSOMAL (W) ENTRY (W) SITE